L-Phosphoserine
See *L-Serine, esters, dihydrogen phosphate (ester) [407-41-0]*
3-Phosphoshikimate 1-carboxyvinyltransferase
See *Synthase, 5-enolpyruvoylshikimate 3-phosphate [9068-73-9]*
Phosphosilicate glasses
See also narrower: *Borophosphosilicate glasses*
Phosphotaurocyamine
See *Ethanesulfonic acid, 2-[[imino(phosphonoamino)-methyl]amino]- [4189-99-5]*
Phosphothiamin
See *Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-4-methyl-5-[2-(phosphonooxy)ethyl]-, chloride [532-40-1]*
Phosphothion
See *Butanedioic acid, [(dimethoxyphosphinothioyl)-thio]-, diethyl ester [121-75-5]*
Phosphotransacetylase
See *Acetyltransferase, phosphate [9029-91-8]*
Phosphotransbutyrylase
See *Butyryltransferase, phosphate [9030-01-7]*
Phosphotransferase
——, phosphoenolpyruvate-protein
See also *Phosphotransferase, phosphoenolpyruvate-sugar [56941-29-8]*, enzyme I of
——, phosphoenolpyruvate-sugar
enzyme I of —— see also *Phosphotransferase, phosphoenolpyruvate-protein [37278-17-4]*
——, phosphohistidinoprotein-enzyme II
See also *Phosphotransferase, phosphoenolpyruvate-sugar [56941-29-8]*, enzyme III of
——, phosphohistidinoprotein-hexose
See also *Phosphotransferase, phosphoenolpyruvate-sugar [56941-29-8]*, enzyme II of
——, phosphopyruvate-sugar
enzyme III of —— see also *Phosphotransferase, phosphohistidinoprotein-enzyme II [97162-87-3]*
enzyme II of —— see also *Phosphotransferase, phosphohistidinoprotein-hexose [37278-09-4]*
Phosphotrehalose-uridine diphosphate transglucosylase
See *Glucosyltransferase, uridine diphosphoglucose-glucose phosphate [9030-07-3]*
Phosphotrienin
See *2H-Pyran-2-one, 5,6-dihydro-6-[(1E,3R,4R,-6R,7Z,9Z,11E)-3,6,13-trihydroxy-3-methyl-4-(phosphonooxy)-1,7,9,11-tridecatetraenyl]-, (6R)- [87810-56-8]*
Phosphotriose isomerase
See *Isomerase, triose phosphate [9023-78-3]*
Phosphotungstic acid
See *Tungsten hydroxide oxide phosphate [12067-99-1]*
Phosphotyrosine phosphatase
See *Phosphatase, phosphoprotein (phosphotyrosine) [79747-53-8]*
Phosphovitellins
See *Phosvitins*
Phos-Plus JO 866
See *Phosphoric acid, compounds, barium zinc salt [118722-11-5]*
Phospolyol 2
See *Poly[oxy(methyl-1,2-ethanediyl)], α-hydro-ω-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), methylphosphonate [57107-74-1]*
Phosrestide 1
See *L-Arginine, L-prolylglycyl-L-threonyl-L-isoleucyl-L-α-glutamyl-L-lysyl-L-lysyl-L-arginyl-L-seryl-L-asparaginyl-L-alanyl-L-methionyl-L-lysyl-L-lysyl-L-methionyl-L-lysyl-L-seryl-L-isoleucyl-L-α-glutamyl-L-glutaminyl-L-histidyl- [205671-89-2]*
Phosten HLP 1
See *Poly(oxy-1,2-ethanediyl), α-dodecyl-ω-hydroxy-, phosphate [39464-66-9]*
Phosten HLP-TEA
See *Phosphoric acid, esters, dodecyl ester, compd. with 2,2',2''-nitrilotris[ethanol] [59146-94-0]*
Phostex F 125
See *Phosphoric acid, compounds, calcium zinc salt [23209-61-2]*
Phostil
See *Phosphorothioic acid, esters, O-ethyl O-phenyl S-propyl ester [40626-35-5]*
Phostoxin
See *Aluminum phosphide (AlP) [20859-73-8]*
Phosvel
See *Phosphonothioic acid, phenyl-, O-(4-bromo-2,-5-dichlorophenyl) O-methyl ester [21609-90-5]*
Phosvit
See *Phosphoric acid, esters, 2,2-dichloroethenyl dimethyl ester [62-73-7]*
Phosvitins
See also related:
Egg yolk
Vitellins
Photafloc 112.5
See *2-Propenoic acid, compounds, sodium salt, polymer with 2-propenamide [25085-02-3]*
Photi-D
See *Phosphoric acid, compounds, titanium salt [13765-94-1]*
Photine BTM
See *Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-[[4-(4-morpholinyl)-6-[(4-sulfophenyl)-amino]-1,3,5-triazin-2-yl]amino]-, tetrasodium salt [28950-61-0]*
Photine CSP
See *Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-[[4,6-bis[(3-sulfophenyl)amino]-1,3,5-triazin-2-yl]amino]-, hexasodium salt [28950-63-2]*
Photine CU
See *C.I. Fluorescent Brightener 15 [61725-16-4]*
Photine HV
See *Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-[[4-methoxy-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-, disodium salt [3426-43-5]*
Photine LV
See *C.I. Fluorescent Brightener 215 [12768-96-6]*
Photine TCA
See *C.I. Fluorescent Brightener 228 [134687-51-7]*
Photinus luciferin 4-monooxygenase (adenosine triphosphate-hydrolyzing)
See *Luciferase (firefly luciferin) [61970-00-1]*
Photoacoustic effect
See also related:
Acoustic emission
Acoustoelectric effect
Magnetoacoustic effect
Photoacoustic spectra
Photoacoustic spectroscopy
Piezooptical properties
Sound and Ultrasound
Photoacoustic spectra
See also related:
Acoustic emission
Photoacoustic effect
Photoacoustic spectroscopy
Piezooptical properties
Photoacoustic spectroscopy
See also related:
Photoacoustic effect
Photoacoustic spectra
Photoaddition reaction
Valid heading during volumes 126-130 (1997-June 1999) only
See *Addition reaction*, photochem.
Photoaffinity
See also related: *Photoaffinity labeling*
Photoaffinity labeling
See also related: *Photoaffinity*
Photoaging of skin
See *Skin*, disease, aging
Photoaldrin
See *2,4,7-Metheno-1H-cyclopenta[a]pentalene, 1,1,2,-3,3a,7a-hexachloro-2,3,3a,3b,4,6a,7,7a-octahydro-, (2R,3R,3aS,3bS,4S,6aR,7S,7aS)-rel- [13350-71-5]*
Photoanethole
See *Benzene, 1,1'-(1,2-ethenediyl)bis[4-methoxy- [4705-34-4]*
Photoanisotropy
See *Optical anisotropy*
Photobacterium fischeri
See *Moritella marina*
Photobilirubin IIA
See *1H-Cyclohepta[2,1-b:4,5-b']dipyrrole-6-propanoic acid, 7-[[3-(2-carboxyethyl)-5-[(Z)-(4-ethenyl-1,5-dihydro-3-methyl-5-oxo-2H-pyrrol-2-ylidene)methyl]-4-methyl-1H-pyrrol-2-yl]methyl]-2,3,5,5a-tetrahydro-3,5a-dimethyl-2-oxo-, (3R,5aS)-rel- [81859-55-4]*
Photobilirubin IIB
See *1H-Cyclohepta[2,1-b:4,5-b']dipyrrole-6-propanoic acid, 7-[[3-(2-carboxyethyl)-5-[(Z)-(4-ethenyl-1,5-dihydro-3-methyl-5-oxo-2H-pyrrol-2-ylidene)methyl]-4-methyl-1H-pyrrol-2-yl]methyl]-2,3,5,5a-tetrahydro-3,5a-dimethyl-2-oxo-, (3R,5aR)-rel- [81859-56-5]*
Photobiotin
See *1H-Thieno[3,4-d]imidazole-4-pentanamide, N-[3-[[3-[(4-azido-2-nitrophenyl)amino]propyl]-methylamino]propyl]hexahydro-2-oxo-, (3aS,-4S,6aR)- [96087-37-5]*
Photobleaching
See *Photochemical bleaching*
Photobon BC
See *Polysiloxanes*
Photobond 100
See *2-Propenoic acid, 2-methyl-, esters, 2-hydroxyethyl ester, polymer with 1,3-butadiene [49625-72-1]*
Photobon KS
See *Polysiloxanes*
Photobrome
See *2,4-Imidazolidinedione, bromochloro-5,5-dimethyl- [32718-18-6]*
Photocapacitance
See also related:
Photoconductivity
Photoelectricity
Photovoltage
Photocarcinorin
See *Carcinophotorin [103939-18-0]*
Photocarriers
Valid heading during volumes 126-130 (1997-June 1999) only
See *Electric current carriers*, photocarriers
Photocaryophyllene A
See *Tricyclo[7.2.0.$0^{4,6}$]undecane, 6,10,10-trimethyl-2-methylene-, (1S,4R,6S,9R)- [18755-92-5]*
Photocaryophyllene D
See *Tricyclo[7.2.0.$0^{4,6}$]undecane, 6,10,10-trimethyl-2-methylene-, (1S,4R,6R,9R)- [18755-93-6]*
Photocatalytic wastewater treatment
Valid heading during volumes 129-130 (July 1998-June 1999) only
See *Wastewater treatment*, photocatalytic
Photocatalytic water purification
Valid heading during volumes 129-130 (July 1998-June 1999) only
See *Water purification*, photocatalytic
Photocathodes
See also related:
Photoemission
Photomultipliers
Photochemical air pollution
Valid heading during volumes 126-130 (1997-June 1999) only
See *Air pollution*, photochem.
Photochemical bleaching
Whitening of materials by photochemical methods such as photooxidation is indexed here
See also related: *Photochemistry*
Photochemical catalysts
Valid heading during volumes 126-130 (1997-June 1999) only
See *Catalysts*, photochem.
Photochemical crosslinking
Valid heading during volumes 126-130 (1997-June 1999) only
See *Crosslinking*, photochem.
Photochemical crosslinking catalysts
Valid heading during volumes 126-130 (1997-June 1999) only
See *Crosslinking catalysts*, photochem.
Photochemical decomposition
See *Photolysis*
Photochemical dissociation
See *Photolysis*
Photochemical etching
Valid heading during volumes 126-130 (1997-June 1999) only
See *Etching*, photochem.
Photochemical hole burning
See *Spectral hole burning*
Photochemical reaction center
See *Photosystems*, reaction center
Photochemical reactors
Valid heading during volumes 126-130 (1997-June 1999) only
See *Reactors*, photochem.
Photochemical rearrangement
Valid heading during volumes 129-130 (July 1998-June 1999) only
See *Rearrangement*, photochem.
Photochemical ring opening
Valid heading during volumes 126-130 (1997-June 1999) only
See *Ring opening*, photochem.
Photochemical vapor deposition
Valid heading during volumes 126-130 (1997-June 1999) only
See *Vapor deposition process*, photochem.
Photochemistry
See also narrower:
Photoelectrochemistry
Surface photochemistry
See also related:
Excimer
Exciplex
Oxidation, photochemical
Photochemical bleaching
Photography
Photoimaging
Photoinduced electron transfer
Photolysis
Photophysics
Photosensitizers (pharmaceutical)
Photosynthesis, biological
Photosystems
Phototropism
Predissociation
Radiation chemistry
Radiation damage
Reduction, photochemical
Spectral hole burning
Vision
Photochemotherapy
See *Photodynamic therapy*
Photochlordane
cis- —— see *1,5:2,4-Dimethanopentalene, 1,2,5,6,6,-6a,7,8-octachlorooctahydro-, (1R,2S,3aS,4S,-5R,6aS,7R,8R)-rel- [33442-85-2]*
trans- —— see *2,4,7-Metheno-1H-indene, 1,1,2,3,-3a,4,5,7a-octachlorooctahydro-, (2R,3R,3aR,-4R,5R,7S,7aS,8S)-rel- [59341-84-3]*
Photochlordene
See *1,2,4-Metheno-1H-cyclobuta[cd]pentalene, 1,4,5,-5,5a,6-hexachlorooctahydro- [33323-93-2]*
Photochromic glass
See also related: *Photochromism*
Photochromic materials
See also narrower: *Photochromic glass*
See also related: *Photochromism*
Photochromic substances
See *Photochromic materials*
Photochromism
See also related:
Color
Photochromic glass
Photochromic materials
Photolysis
UV and visible spectra
Photochromy
See *Photochromism*
Photocitral A
See *Cyclopentanecarboxaldehyde, 2-methyl-5-(1-methylethenyl)-, (1R,2R,5R)-rel- [1125-49-1]*
Photocitral B
See *Bicyclo[2.1.1]hexane-5-carboxaldehyde, 1,6,6-trimethyl-, (1R,4S,5R)-rel- [6040-45-5]*
Photocitrol
See *Cyclopentanemethanol, 2-methyl-5-(1-methylethenyl)-, (1S,2S,5S)- [93860-25-4]*
Photocolorimeters
See *Colorimeters*
Photoconductivity
See also narrower: *Magnetophotoconductivity*
See also related:
Photocapacitance
Photoconductors
Photocurrent
Photoelectricity
Photoemission
Photovoltage
Photoconductivity and Photoconduction
See *Photoconductivity*
Photoconductors
See also narrower: *Electrophotographic photoconductors (photoreceptors)*
See also related:
Photoconductivity
Photocurrent
Phototransistors
Photocopiers
See *Electrophotographic apparatus*
Photocopying
See *Electrophotography*